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## Childhood Life Events and the Risk of Breast Cancer

### Bibliography

This bibliography is provided as a service to our readers. It is compiled from the entries in the BCERF [Environmental Risk Factors Bibliographic Database](#).

This bibliography is arranged topically. The topics include:

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#### Reviews:

Colditz, G. A., and Frazier, A. L. (1995). Models of breast cancer show that risk is set by events of early life: prevention efforts must shift focus. *Cancer Epidemiology, Biomarkers & Prevention* 4, 567-571.

Hunter, D. J., and Willett, W. C. (1993). Diet, body size, and breast cancer. *Epidemiologic Reviews* 15, 110-129.

Hunter, D. J., Spiegelman, D., Adami, H.-O., Brandt, P. A. v. d., Folsom, A. R., Goldbohm, R. A., Graham, S., Howe, G. R., Kushi, L. H., Marshall, J. R., Miller, A. B., Speizer, F. E., Willett, W., Wolk, A., and Yuan, S.-S. (1997). Non-dietary factors as risk factors for breast cancer, and as effect modifiers of the association of fat intake and risk of breast cancer. *Cancer Causes and Control* 8, 49-56.

Kelsey, J. L., and Horn-Ross, P. L. (1993). Breast cancer: magnitude of the problem and descriptive epidemiology. *Epidemiologic Reviews* 15, 7-16.

Kodama, M., and Kodama, T. (1981). Adolescence, a critical stage for the genesis of female cancers. *Anticancer Research* 1, 93-99.

Lipworth, L. (1995). Epidemiology of breast cancer. *European Journal of Cancer Prevention* 4, 7-30.

Perera, F. P. (1996). Molecular epidemiology: insights into cancer susceptibility, risk assessment, and prevention. *Journal of the National Cancer Institute* 88, 496-509.

Waard, F. D., and Trichopoulos, D. (1988). A unifying concept of the aetiology of breast cancer. *International Journal of Cancer* 41, 666-669.

#### Migration Studies:

Haenszel, W., and Kurihara, M. (1968). Studies of Japanese migrants. Mortality from cancer and other diseases among Japanese in the United States. *Journal of National Cancer Institute* 40, 43-68.

Micozzi, M. S. (1987). Cross-cultural correlations of childhood growth and adult breast cancer. *American Journal of Physical Anthropology* 73, 525-537.

Shimizu, H., Ross, R. K., Bernstein, L., Yatani, R., Henderson, B. E., and Mack, T. M. (1991). Cancers of the prostate and breast among Japanese and white immigrants in Los Angeles County. *British Journal of Cancer* 63, 963-966.

Ziegler, R. G., Hoover, R. N., Nomura, A. M. Y., West, D. W., Wu, A. H., Pike, M. C., Lake, A. J., Horn-Ross, P. L., Kolonel, L. N., Siiteri, P. K., and Fraumeni, J. F. (1996). Relative weight, weight change, height, and breast cancer risk in Asian-American women. *Journal of the National Cancer Institute* 88, 650-660.

### **Age at Menarche:**

Adami, H. O., Bergstrom, R., Lund, E., and Meirik, O. (1990). Absence of association between reproductive variables and the risk of breast cancer in young women in Sweden and Norway. *British Journal of Cancer* 62, 122-6.

Apter, D. (1996). Hormonal events during female puberty in relation to breast cancer risk. *European Journal of Cancer Prevention* 5, 476-482.

Apter, D., and Vihko, R. (1983). Early menarche, a risk factor for breast cancer, indicates early onset of ovulatory cycles. *Journal of Clinical Endocrinology and Metabolism* 57, 82-86.

Chehab, F. F., Mounzih, K., Lu, R., and Lim, M. E. (1997). Early onset of reproductive function in normal female mice treated with leptin. *Science* 275, 88-90.

deRidder, C. M., Thihssen, J. H., Veer, P. V. t., Duuren, R. v., Bruning, P. F., Zonderland, M. L., and Erich, W. M. (1991). Dietary habits, sexual maturation, and plasma hormones in pubertal girls: a longitudinal study. *American Journal of Clinical Nutrition* 54, 805-813.

Ellison, P. T. (1996). Developmental influences on adult ovarian hormonal function. *American Journal of Human Biology* 8, 725-734.

Frisch, R. E. (1994). The right weight: body fat, menarche, and fertility. *Proceedings of the Nutrition Society* 53, 113-129.

Frisch, R. E., and McArthur, J. W. (1974). Menstrual cycles: fatness as a determinant of minimum weight for height necessary for their maintenance or onset. *Science* 185, 949-951.

Frisch, R. E., and Nagel, J. S. (1974). Prediction of adult height of girls from age of menarche and height at menarche. *The Journal of Pediatrics* 85, 838-841.

Frisch, R. E., and Revelle, R. (1970). Height and weight at menarche and a hypothesis of critical body weights and adolescent events. *Science* 169, 397-399.

Frisch, R. E., Wyshak, G., and Vincent, L. (1980). Delayed menarche and amenorrhea in ballet dancers. *The New England Journal of Medicine* 303, 17-19.

Herman-Giddens, M. E., Slora, E. J., Wasserman, R. C., Bourdony, C. J., Bhapkar, M. V., Koch, G. G., and Hasemeier, C. M. (1997). Secondary sexual characteristics and menses in young girls seen in office practice: A study from the Pediatric Research in Office Settings Network. *Pediatrics* 98, 505-512.

Hsieh, C.-c., Trichopoulos, D., Katsouyanni, K., and Yuasa, S. (1990). Age at menarche, age at menopause, height and obesity as risk factors for breast cancer: associations and interactions in an international case-control study. *International Journal of Cancer* 46, 796-800.

Hughes, R. E., and Jones, E. (1985). Intake of dietary fiber and the age of menarche. *Annals of Human Biology* 12, 325-32.

Khan, A. D., Schroeder, D. G., Martorell, R., and J.A Rivera. (1995). Age at menarche and nutritional supplementation. *American Institute of Nutrition* 125, 1090s-1096s.

Khan, A., Schroeder, D. G., Martorell, R., Haas, J. D., and Rivera, J. (1996). Early childhood determinants of age at menarche in rural Guatemala. *American Journal of Human Biology* 8, 717-723.

Kissinger, D. G., and Sanchez, A. (1987). The association of dietary factors with the age of menarche. *Nutrition Research* 7, 471-479.

Kralj-Cercek, L. (1956). The influence of food, body build, and social origin on the age at menarche. *Human Biology* 28,

393-406.

Kvale, G., and Heuch, I. (1988). Menstrual factors and breast cancer risk. *Cancer* 62, 1625-1631.

Maclure, M., Travis, L. B., Willett, W., and MacMahon, B. (1991). A prospective cohort study of nutrient intake and age at menarche. *American Journal of Clinical Research* 54, 649-656.

MacMahon, B., Trichopoulos, D., Brown, J., Andersen, A. P., Aoki, K., Cole, P., deWaard, F., Kauraniemi, T., Morgan, R. W., Purde, M., Ravnihar, B., Stormby, N., Westlund, K., and Woo, N. C. (1982). Age at menarche, probability of ovulation and breast cancer risk. *International Journal of Cancer* 29, 13-16.

Malina, R. M. (1983). Menarche in athletes: a synthesis and hypothesis. *Annals of Human Biology* 10, 1-24.

Malina, R. M., Ryan, R. C., and Bonci, C. M. (1994). Age at menarche in athletes and their mothers and sisters. *Annals of Human Biology* 21, 417-422.

Merzenich, H., Boeing, H., and Wahrendorf, J. (1993). Dietary fat and sports activity as determinants for age at menarche. *American Journal of Epidemiology* 138, 217-224.

Meyer, F., Moison, J., Marcoux, D., and Bouchard, C. (1990). Dietary and physical determinants of menarche. *Epidemiology* 1, 377-381.

Moison, J., Meyer, F., and Gingras, S. (1990). Diet and age at menarche. *Cancer Causes and Control* 1, 149-154.

Moison, J., Meyer, F., and Gingras, S. (1990). A nested case-control study of the correlates of early menarche. *American Journal of Epidemiology* 132, 953-961.

Pathak, D. R., and Whittenmore, A. S. (1992). Combined effects of body size, parity, and menstrual events on breast cancer incidence in seven countries. *American Journal of Epidemiology* 135, 153-167.

Petridou, E., Syrigou, E., Toupadaki, N., Zavitsanos, X., Willet, W., and Trichopolous, D. (1996). Determinants of age at menarche as early life predictors of breast cancer risk. *International Journal of Cancer* 68, 193-198.

Pike, M. C., Krailo, M. D., Henderson, B. E., Casagrande, J. T., and Hoel, D. G. (1983). Hormonal risk factors, breast tissue age and the age-incidence of breast cancer. *Nature* 303, 767-770.

Rees, M. (1993). Menarche, when and why? *The Lancet* 342, 1375-1376.

Sanchez, A., Kissinger, D. G., and Phillips, R. I. (1981). A hypothesis of the etiological role of diet and age of menarche. *Medical Hypotheses* 7, 1339-1345.

Schwartz, S. M., Wilson, M. E., Walker, M. L., and Collins, D. C. (1988). Dietary influences on growth and sexual maturation in premenarcheal rhesus monkeys. *Hormones and Behavior* 22, 231-251.

Soriguer, F. G., Gonzalez-Romero, S., Esteve, I., Garcia-Arnes, J. A., Tinahones, F., Adana, M. S. R. d., Oliveira, F., Mancha, I., and Vazques, F. (1995). Does the intake of nuts and seeds alter the appearance of menarche? *Acta Obstetrica Gynecologica Scandinavica* 74, 455-461.

Stager, J. M., Robertshaw, D., and Miescher, E. (1984). Delayed menarche in swimmers in relation to the age at onset of training and athletic performance. *Medicine and Science in Sports and Exercise* 16, 550-555.

Stoll, B. A., Vatten, L. J., and Kvinnsland, S. (1994). Does early physical maturity influence breast cancer risk? *Acta Oncologica* 33, 171-176.

Wierson, M., Long, P. J., and Forehand, R. L. (1993). Toward a new understanding of early menarche: the role of environmental stress in pubertal timing. *Adolescence* 28, 913-924.

### **Anthropometry:**

Cleary, M. P., and Maihle, N. J. (1997). The role of body mass index in the relative risk of developing premenopausal versus postmenopausal breast cancer. *Proceedings of the Society for Experimental Biology and Medicine* 216, 28-43.

deRidder, C. M., Bruning, P. F., Zonderland, M. L., Thijssen, J. H. H., Bonfrer, J. M. G., Blankenstein, M. A., Husiveld, I. A., and Erich, W. B. M. (1990). Body fat mass, body fat distribution, and plasma hormones in early puberty females. *Journal of Clinical Endocrinology and Metabolism* 70, 888-893.

Dietz, W. H. (1997). Periods of risk in childhood for the development of adult obesity--What do we need to learn? *Journal of Nutrition* 127, 1884s-1886s.

Epstein, L. H., Valoski, A., Koeske, R., and Wing, R. R. (1986). Family-based behavioral weight control in obese young

women. *Journal of the American Dietetic Association* 86, 481-484.

Epstein, L. H., Valoski, A., Wing, R. R., and McCurley, J. (1990). Ten-year follow-up of behavioral family-based treatment for obese children. *Journal of the American Medical Association* 264, 2519-2523.

Garn, S. M., and LaVelle, M. (1985). Two-decade follow-up of fatness in early childhood. *American Journal of Diseases in Children* 139, 181-185.

Huang, Z., Hankinson, S. E., Colditz, G. A., Stampfer, M. J., Hunter, D. J., Manson, J. E., Hennekens, C. H., Rosner, B., Speizer, F. E., and Willett, W. C. (1997). Dual effects of weight and weight gain on breast cancer risk. *Journal of the American Medical Association* 278, 1407-1411.

Kaaks, R. (1996). Nutrition, hormones, and breast cancer: Is insulin the missing link? *Cancer Causes and Control* 7, 605-625.

Kazer, R. R. (1995). Insulin resistance, insulin-like growth factor I and breast cancer: a hypothesis. *International Journal of Cancer* 62, 403-406.

Li, C. I., Malone, K. E., White, E., and Daling, J. R. (1997). Age when maximum height is reached as a risk factor for breast cancer among young U.S. women. *Epidemiology* 8, 559-565

Lubin, F., Ruder, A. M., Wax, Y., and Modan, B. (1985). Overweight and changes in weight throughout adult life in breast cancer etiology. *American Journal of Epidemiology* 122, 579-588.

Marchand, L. L., Kolonel, L. N., Earle, M. E., and Mi, M.-P. (1988). Body size at different periods of life and breast cancer risk. *American Journal of Epidemiology* 128, 137-151.

Must, A., Jacques, P. F., Dallal, G. E., Bajema, C. J., and Dietz, W. H. (1992). Long-term morbidity and mortality of overweight adolescents. *The New England Journal of Medicine* 327, 1350-1355.

Siiteri, P. K. (1987). Adipose tissue as a source of hormones. *American Journal of Clinical Nutrition* 45, 277-282.

Troisi, R. L., Wolf, A. M., Manson, J. E., Klinger, K. M., and Colditz, G. A. (1995). Relation of body fat distribution to reproductive factors in pre- and postmenopausal women. *Obesity Research* 3, 143-151.

Willett, W. C., Brown, M. L., Bain, C., Lipnick, R. J., Stampfer, M. J., Rosner, B., Colditz, G. A., Hennekens, C. H., and Speizer, F. E. (1985). Relative weight and risk of breast cancer among premenopausal women. *American Journal of Epidemiology* 122, 731-40.

#### **Diet:**

Clavel-Chapelon, F., Niravong, M., and Joseph, R. R. (1997). Diet and breast cancer: review of the epidemiologic literature. *Cancer Detection and Prevention* 21, 426-440.

Frankel, S., Gunnell, D. J., Peters, T. J., Maynard, M., and Smith, G. D. (1998). Childhood energy intake and adult mortality from cancer: the Boyd Orr cohort study. *British Medical Journal* 316, 499-503.

Freudenheim, J. L., and Potischman, N. (1996). Cancer. In *Nutrition in Women's Health* (Gaithersburg, MD: Aspen), pp. 463-496.

Gray, G. E., Pike, M. C., Hirayama, T., Tellez, J., Gerkins, V., Brown, J. B., Casagrande, J. T., and Henderson, B. E. (1982). Diet and hormone profiles in teenage girls in four countries at different risk for breast cancer. *Preventive Medicine* 11, 108-113.

Greenwald, P. (1996). The potential of dietary modification to prevent cancer. *Preventive Medicine* 25, 41-43.

Hislop, T. G., Coldman, A. J., Elwood, J. M., Brauer, G., and Kan, L. (1986). Childhood and recent eating patterns and risk of breast cancer. *Cancer Detection and Prevention* 9, 47-58.

Hunter, D. J., Spiegelman, D., Adami, H.-O., Beeson, L., Brandt, P. A. V. D., Folsom, A. R., Fraser, G. E., Goldbohm, R. A., Graham, S., Howe, G. R., Kushi, L. H., Marshall, J. R., McDermott, A., Miller, A. B., Speizer, F. E., Wolk, A., Yaun, S.-S., and Willett, W. (1996). Cohort studies of fat intake and the risk of breast cancer--a pooled analysis. *The New England Journal of Medicine* 334, 356-361.

Hunter, D. J., and Willett, W. C. (1996). Nutrition and breast cancer. *Cancer Causes and Control* 7, 56-68.

Ip, C., and Scimeca, J. A. (1997). Conjugated linoleic acid and linoleic acid are distinctive modulators of mammary carcinogenesis. *Nutrition and Cancer* 27, 131-135.

- Ip, C., Scimeca, J. A., and Thompson, H. (1995). Effect of timing and duration of dietary conjugated linoleic acid on mammary cancer prevention. *Nutrition and Cancer* 24, 241-247.
- Jarvinen, R., Knekt, P., Seppanen, R., and Teppo, L. (1997). Diet and breast cancer risk in a cohort of Finnish women. *Cancer Letters* 114, 251-253.
- Knekt, P., Jarvinen, R., Seppanen, R., Pukkala, E., and Aromaa, A. (1996). Intake of dairy products and the risk of breast cancer. *British Journal of Cancer* 73, 687-691.
- Kohlmeier, L., Simonsen, N., and Mottus, K. (1995). Dietary modifiers of carcinogenesis. *Environmental Health Perspectives* 103, 177-184.
- Kohlmeier, L., and Mendez, M. (1997). Controversies surrounding diet and breast cancer. *Proceedings of the Nutrition Society* 56, 369-382.
- Lin, H., Boylston, T. D., Chang, M. J., Luedecke, L. O., and Shultz, T. D. (1995). Survey of the conjugated linoleic acid contents of dairy products. *Journal of Dairy Science* 78, 2358-2365.
- Mettlin, C. (1992). Dietary cancer prevention in children. *Cancer supplement* 71, 3367-3369.
- Miller, A. B., and Gaudette, L. A. (1996). Breast cancer in circumpolar Inuit 1969-1988. *Acta Oncologica* 35, 577-580.
- Mills, P. K., Annegers, J. F., and Phillips, R. L. (1988). Animal product consumption and subsequent fatal breast cancer risk among Seventh-Day Adventists. *American Journal of Epidemiology* 127, 440-453.
- Murrill, W. B., Brown, N. M., Zhang, J. X., Manzillo, P. A., Barnes, S., and Lamartiniere, C. A. (1996). Prepubertal genistein exposure suppresses mammary cancer and enhances gland differentiation in rats. *Carcinogenesis* 17, 1451-1457.
- Newmark, H. L. (1994). Vitamin D adequacy: a possible relationship to breast cancer. *Diet and Breast Cancer*, 109-114.
- Pariza, M. W. (1987). Dietary fat, calorie restriction, ad libitum feeding, and cancer risk. *Nutrition Reviews* 45, 1-7.
- Parodi, P. W. (1997). Cows' milk fat components as potential anticarcinogenic agents. *The Journal of Nutrition* 127, 1055-1060.
- Pedersen, A. B., Bartholomew, M. J., Adolence, L., Aljadir, L. P., Nettburg, K. L., and Lloyd, T. (1991). Menstrual differences due to vegetarian and nonvegetarian diets. *American Journal of Clinical Nutrition* 53, 879-885.
- Persky, V. W., Chatterton, R. T., Horn, L. V. V., Grant, M. D., Langenberg, P., and Marvin, J. (1992). Hormone levels in vegetarian and nonvegetarian teenage girls: potential implications for breast cancer risk. *Cancer Research* 52, 578-583.
- Potischman, N., Weiss, H. A., Swanson, C. A., Coates, R. J., Gammon, M. D., Malone, K. E., Brogan, D., Stanford, J. L., Hoover, R. N., and Brinton, L. A. (1998). Diet during adolescence and risk of breast cancer among young women. *Journal of the National Cancer Institute* 90, 226-233.
- Pryor, M., Slattery, M. L., Robison, L. M., and Egger, M. (1989). Adolescent diet and breast cancer in Utah. *Cancer Research* 49, 2161-2167.
- Rose, D., Connolly, J. M., and Liu, X. (1997). Diet and breast cancer: opportunities for prevention and intervention. *Etiology of Breast and Gynecological Cancers*, 147-158.
- Schedin, P. J., and Byers, T. (1997). Adolescent diet and the risk of breast cancer in adulthood: A role for vitamin A? *Nutrition* 13, 924-925.
- Tretli, S., and Gaard, M. (1996). Lifestyle changes during adolescence and risk of breast cancer: an ecologic study of the effect of World War II in Norway. *Cancer Causes and Control* 7, 507-512.
- Welsch, C. W. (1992). Relationship between dietary fat and experimental mammary tumorigenesis: a review and critique. *Cancer Research (Suppl.)* 52, 2040S-2048S.
- Willett, W., and Stampfer, M. J. (1986). Total energy intake: implications for epidemiologic analysis. *American Journal of Epidemiology* 124, 17-27.
- Willett, W. C., and Hunter, D. J. (1994). Prospective studies of diet and breast cancer. *Cancer* 74.
- Willett, W. C. (1997). Nutrition and cancer. *Salud Publica Mex* 39, 298-309.
- Willett, W. C., Stampfer, M. J., Colditz, G. A., Rosner, B. A., Hennekens, C. H., and Speizer, F. E. (1987). Dietary fat and the risk of breast cancer. *The New England Journal of Medicine* 316, 22-28.

**Exercise:**

- Bernstein, L., Ross, R. K., Lobo, R. A., Hanisch, R., Krailo, M. D., and Henderson, B. E. (1987). The effects of moderate physical activity on menstrual cycle patterns in adolescence: Implications for breast cancer prevention. *British Journal of Cancer* 55, 681-685.
- Bernstein, L., Henderson, B. E., Hanisch, R., Sullivan-Halley, J., and Ross, R. K. (1994). Physical exercise and reduced risk of breast cancer in young women. *Journal of the National Cancer Institute* 86, 1403-1408.
- Chen, C.-L., White, E., Malone, K. E., and Daling, J. R. (1997). Leisure-time physical activity in relation to breast cancer among young women (Washington, United States). *Cancer Causes and Control* 8, 77-84.
- Friedenreich, C. M., and Rohan, T. E. (1995). A review of physical activity and breast cancer. *Epidemiology* 6, 311-317.
- Frisch, R. E., Wyshak, G., Albright, N. L., Albright, T. E., Schiff, I., Jones, K. P., Witschi, J., Shiang, E., Koff, E., and Marguglio, M. (1985). Lower prevalence of breast cancer and cancers of the reproductive system among former college athletes compared to non-athletes. *British Journal of Cancer* 52, 885-891.
- Gammon, M. D., John, E. M., and Britton, J. A. (1998). Recreation and occupational physical activities and risk of breast cancer. *Journal of the National Cancer Institute* 90, 100-117.
- McTiernan, A. (1997). Editorial-- Exercise and breast cancer - time to get moving? *The New England Journal of Medicine* 336, 1311-1312.
- Mittendorf, R., Longnecker, M. P., Newcomb, P. A., Dietz, A. T., Greenberg, E. R., Bogdan, G. F., Clapp, R. W., and Willett, W. C. (1995). Strenuous physical activity in young adulthood and risk of breast cancer. *Cancer Causes and Control* 6, 347-353.
- Thune, I., Brenn, T., Lund, E., and Gaard, M. (1997). Physical activity and the risk of breast cancer. *The New England Journal of Medicine* 336, 1269-1275, 1311.

**Adolescent behaviors****Smoking:**

- Bennicke, K., Conrad, C., Sabroe, S., and Sorensen, H. T. (1995). Cigarette smoking and breast cancer. *British Medical Journal* 310, 1431-1433.
- Brinton, L. A., Schairer, C., Stanford, J. L., and Hoover, R. N. (1986). Cigarette smoking and breast cancer. *American Journal of Epidemiology* 123, 614-622.
- Chu, S. Y., Stroup, N. E., Wingo, P. A., Lee, N. C., Peterson, H. B., and Gwinn, M. L. (1990). Cigarette smoking and the risk of breast cancer. *American Journal of Epidemiology* 131, 244-253.
- London, S. J., Colditz, G. A., Stampfer, M. J., Willett, W. C., Rosner, B. A., and Speizer, F. E. (1989). Prospective study of smoking and the risk of breast cancer. *Journal of the National Cancer Institute* 81, 1625-1631.
- Palmer, J. R., Rosenberg, L., Clarke, A., Stolley, P. D., Warshauer, M. E., Zauber, A. G., and Shapiro, S. (1991). Breast cancer and cigarette smoking: a hypothesis. *American Journal of Epidemiology* 134, 1-13.
- Smith, S. J., Deacon, J. M., and Chilvers, C. E. D. (1994). Alcohol, smoking, passive smoking and caffeine in relation to breast cancer risk in young women. *British Journal of Medicine* 70, 112-119.

**Alcohol:**

- Bowlin, S. J., Leske, M. C., Varma, A., Nasca, P., Weinstein, A., and Caplan, L. (1997). Breast cancer risk and alcohol consumption: results from a large case-control study. *International Journal of Epidemiology* 26, 915-923.
- Harvey, E. B., Schairer, C., Brinton, L. A., Hoover, R. N., and Fraumeni, J. F. (1987). Alcohol consumption and breast cancer. *Journal of the National Cancer Institute* 78, 657-661.
- Hiatt, R. A., Klatsky, A. L., and Armstrong, M. A. (1988). Alcohol consumption and the risk of breast cancer in a prepaid health plan. *Cancer Research* 48, 2284-2287.
- Holmberg, L., Baron, J., Byers, T., Wolk, A., Ohlander, E., Zack, M., and Adami, H. (1995). Alcohol intake and breast cancer risk: Effect of exposure from 15 years of age. *Cancer Epidemiology, Biomarkers, and Prevention* 4, 843-847.
- Katsouyanni, K., Trichopoulou, A., Stuver, S., Vassilaros, S., Papadiamantis, Y., Bournas, N., Skarpou, N., Mueller, N., and Trichopoulos, D. (1994). Ethanol and breast cancer: An association that may be both confounded and causal. *International*

Journal of Cancer 58, 356-361.

LaVecchia, C., Decarli, A., Franceschi, S., Pampallona, S., and Tognoni, G. (1985). Alcohol consumption and the risk of breast cancer in women. *Journal of the National Cancer Institute* 75, 61-65.

Longnecker, M. P., Newcomb, P. A., Mittendorf, R., Greenberg, E. R., Clapp, R. W., Bogdan, G. F., Baron, J., MacMahon, B., and Willett, W. C. (1995). Risk of breast cancer in relation to lifetime alcohol consumption. *Journal of the National Cancer Institute* 87, 923-929.

Longnecker, M. P., Newcomb, P. A., R.Mittendorf, Greenberg, E. R., Clapp, R. W., Bogdan, G., Willett, W. C., and MacMahon, B. (1992). Risk of breast cancer in relation to past and recent alcohol consumption. *American Journal of Epidemiology* 136, 1001.

Longnecker, M. P., Paganini-Hill, A., and Ross, R. K. (1995). Lifetime alcohol consumption and breast cancer risk among postmenopausal women in Los Angeles. *Cancer Epidemiology, Biomarkers & Prevention* 4, 721-725.

Nasca, P. C., Baptiste, M. S., Field, N. A., Metzger, B. B., Black, M., Kwon, C. S., and Jacobson, H. (1990). An epidemiological case-control study of breast cancer and alcohol consumption. *International Journal of Epidemiology* 19, 532-538.

Ranstrom, I., and Olsson, H. (1995). Alcohol, cigarette smoking, and the risk of breast cancer. *Cancer Detection and Prevention* 19, 487-493.

Smith, S. J., Deacon, J. M., and Chilvers, C. E. D. (1994). Alcohol, smoking, passive smoking and caffeine in relation to breast cancer risk in young women. *British Journal of Medicine* 70, 112-119.

Veer, P. V. t., Kok, F. J., Hermus, R. J. J., and Sturmans, F. (1989). Alcohol dose, frequency and age at first exposure in relation to the risk of breast cancer. *Journal of Epidemiology* 18, 511-517.

Young, T. B. (1989). A case-control study of breast cancer and alcohol consumption habits. *Cancer* 64, 552-558.

#### **Oral Contraceptives:**

Brinton, L., Gammon, M., Malone, K., Schoenberg, J., Daling, J., and Coates, R. (1997). Modification of oral contraceptive relationships on breast cancer risk by selected factors among younger women. *Contraception* 55, 197-203.

Collaborative Group on Hormonal Factors in Breast Cancer (1996). Breast cancer and hormonal contraceptives: collaborative reanalysis of individual data on 53,297 women with breast cancer and 100,239 women without breast cancer from 54 epidemiological studies. *The Lancet* 347, 1713-1727.

Tryggvadottir, L., Tulinius, H., and Gudmundsdottir, G. B. (1997). Oral contraceptive use at a young age and the risk of breast cancer: an Icelandic, population-based cohort study of the effect of birth year. *British Journal of Cancer* 75, 139-143.

White, E., Malone, K. E., Weiss, N. S., and Daling, J. R. (1994). Breast cancer among young U.S. women in relation to oral contraceptive use. *Journal of the National Cancer Institute* 86, 505-514.

#### **Environmental factors**

##### **Radiation:**

Beaty, O., Hudson, M., Greenwald, C., Luo, X., Fang, L., Wilimas, J., Thompson, E., Kun, L., and Pratt, C. (1995). Subsequent malignancies in children and adolescents after treatment for Hodgkin's disease. *Journal of Clinical Oncology* 13, 603-609.

Bhatia, S., Robison, L. L., Oberlin, O., Greenberg, M., Bunin, G., Fossati-Bellani, F., and Meadows, A. T. (1996). Breast cancer and other second neoplasms after childhood Hodgkin's Disease. *New England Journal of Medicine* 334, 745-751.

Hoffman, D. A., Lonstein, J. E., Morin, M. M., Wisscher, W., III, B. S. H. H., and John D. Boice, J. (1989). Breast cancer in women with scoliosis exposed to multiple diagnostic x rays. *Journal of the National Cancer Institute* 81, 1307-1312.

Levy, A. R., Goldberg, M. S., Mayo, N. E., Hanley, J. A., and Poitras, B. (1996). Reducing the lifetime risk of cancer from spinal radiographs among people with adolescent idiopathic scoliosis. *Spine* 21, 1540-1548.

Miller, R. W. (1995). Special susceptibility of the child to certain radiation-induced cancers. *Environmental Health Perspectives* 103, 41-44.

Puskin, J. S., and Nelson, C. B. (1995). Estimates of radiogenic cancer risks. *Health Physics* 69, 93-101.

Tokunaga, M., Land, C. E., and Yamamoto, T. (1987). Incidence of female breast cancer among atomic bomb survivors,

Hiroshima and Naasaki, 1950-1980. *Radiation Research* 112, 243-272.

**Pesticides:**

Leiss, J. K., and Savitz, D. A. (1995). Home pesticide use and childhood cancer: a case-control study. *American Journal of Public Health* 85, 249-252.

Lewis, R. G., Fortmann, R. C., and Camann, D. E. (1994). Evaluation of methods for monitoring the potential exposure of small children to pesticides in the residential environment. *Archives of Environmental Contamination and Toxicology* 26, 37-46.

National Research Council. (1993). *Pesticides in the Diets of Infants and Children* (Washington, D.C.: National Academy Press).

Simcox, N. J., Fenske, R. A., Wolz, S. A., Lee, I.-C., and Kalman, D. A. (1995). Pesticides in household dust and soil: Exposure pathways for children of agricultural families. *Environmental Health Perspectives* 103, 1126-1134.

Zahm, S. H., and Devesa, S. S. (1995). Childhood cancer: overview of incidence trends and environmental carcinogens. *Environmental Health Perspective* 103, 177-184.

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